

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT2866595

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT	
NATURE OF CONVEYANCE:	Corrective Assignment to correct the NATURE OF CONVEYANCE previously recorded on Reel 032214 Frame 0065. Assignor(s) hereby confirms the NUNC PRO TUNC ASSIGNMENT EFFECTIVE 10/29/2010.	
CONVEYING PARTY DATA		
	Name	Execution Date
	PRASHANT JAIN	10/29/2010
RECEIVING PARTY DATA		
Name:	RAMBUS INC.	
Street Address:	1050 ENTERPRISE WAY	
Internal Address:	SUITE 700	
City:	SUNNYVALE	
State/Country:	CALIFORNIA	
Postal Code:	94089	
PROPERTY NUMBERS Total: 1		
	Property Type	Number
	Patent Number:	8391338
CORRESPONDENCE DATA		
Fax Number:	(312)775-8100	
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>		
Phone:	3127758000	
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ATTORNEY DOCKET NUMBER:	27995US04	
NAME OF SUBMITTER:	PETER J. MCANDREWS	
SIGNATURE:	/Peter J. McAndrews/	
DATE SIGNED:	05/22/2014	
Total Attachments: 3		
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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>TOMMY GUESS</td><td>09/27/2007</td></tr><tr><td>MICHAEL MCCLOUD</td><td>09/28/2007</td></tr><tr><td>ANAND P. NARAYAN</td><td>11/20/2007</td></tr><tr><td>GAGANDEEP SINGH LAMBA</td><td>09/11/2007</td></tr><tr><td>PRASHANT JAIN</td><td>02/12/2014</td></tr></tbody></table>	Name	Execution Date	TOMMY GUESS	09/27/2007	MICHAEL MCCLOUD	09/28/2007	ANAND P. NARAYAN	11/20/2007	GAGANDEEP SINGH LAMBA	09/11/2007	PRASHANT JAIN	02/12/2014	
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<table border="1"><tr><td>Name:</td><td>Rambus Inc.</td></tr><tr><td>Street Address:</td><td>1050 Enterprise Way, Suite 700</td></tr><tr><td>City:</td><td>Sunnyvale</td></tr><tr><td>State/Country:</td><td>CALIFORNIA</td></tr><tr><td>Postal Code:</td><td>94089</td></tr></table>	Name:	Rambus Inc.	Street Address:	1050 Enterprise Way, Suite 700	City:	Sunnyvale	State/Country:	CALIFORNIA	Postal Code:	94089			
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Patent Number:	8391338												
CORRESPONDENCE DATA													
Fax Number:													
Phone:	408-462-8000												
Email:	twain@rambus.com												
<i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i>													
Correspondent Name:	TARISA WAIN												
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ATTORNEY DOCKET NUMBER:	8391338 - CHEETAH 21												

PATENT

REEL: 032986 FRAME: 0122

NAME OF SUBMITTER:	TARISA WAIN
Signature:	/Tarisa Wain/
Date:	02/13/2014
Total Attachments: 27 source=8391338 Full Assignment#page1.tif source=8391338 Full Assignment#page2.tif source=8391338 Full Assignment#page3.tif source=8391338 Full Assignment#page4.tif source=8391338 Full Assignment#page5.tif source=8391338 Full Assignment#page6.tif source=8391338 Full Assignment#page7.tif source=8391338 Full Assignment#page8.tif source=8391338 Full Assignment#page9.tif source=8391338 Full Assignment#page10.tif source=8391338 Full Assignment#page11.tif source=8391338 Full Assignment#page12.tif source=8391338 Full Assignment#page13.tif source=8391338 Full Assignment#page14.tif source=8391338 Full Assignment#page15.tif source=8391338 Full Assignment#page16.tif source=8391338 Full Assignment#page17.tif source=8391338 Full Assignment#page18.tif source=8391338 Full Assignment#page19.tif source=8391338 Full Assignment#page20.tif source=8391338 Full Assignment#page21.tif source=8391338 Full Assignment#page22.tif source=8391338 Full Assignment#page23.tif source=8391338 Full Assignment#page24.tif source=8391338 Full Assignment#page25.tif source=8391338 Full Assignment#page26.tif source=8391338 Full Assignment#page27.tif	
RECEIPT INFORMATION EPAS ID: PAT2726484 Receipt Date: 02/13/2014	

PATENT

REEL: 032986 FRAME: 0123


ASSIGNMENT

Whereas, I, **Prashant Jain** a citizen of India, along with **Gagandeep Singh Lamba**, a citizen of India, **Tommy Guess**, a citizen of the United States of America, **Michael McCloud**, a citizen of the United States of America, and **Anand P. Narayan**, a citizen of India, have invented certain new and useful improvements in **METHODS FOR ESTIMATION AND INTERFERENCE CANCELLATION FOR SIGNAL PROCESSING** (hereafter "Improvements") for which we have executed an application for a United States Patent filed **October 29, 2010**, Application No. **12/916,439**, now U.S. Patent Number **8,391,338**, issued **March 5, 2012** (hereafter "Application");

Now, therefore, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I hereby acknowledge that I have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto **Rambus Inc.**, 1050 Enterprise Way, Suite 700, Sunnyvale, CA 94089, USA ("the Assignee"), its successors, legal representatives and assignees, the entire right, title, and interest throughout the world in, to and under the Improvements, and the Application (including all applications to which the Application claims priority) and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereof and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for the Improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof, effective **October 29, 2010** ("Effective Date"); and I hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patents for the Improvements to the Assignee, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

I do hereby sell, assign, transfer, and convey to Assignee, its successors, legal representatives, and assigns any claims for damages and all remedies arising out of any violation of the rights assigned hereby that I may have that may have accrued prior to the Effective Date of assignment to Assignee, or may accrue thereafter, including, but not limited to, the right to sue for, collect, and retain damages for past infringements of the said Letters Patent before or after issuance.

I hereby covenant and agree that I will communicate to the Assignee, its successors, legal representatives and assigns, any facts known to me respecting the Improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and aid the Assignee, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for the Improvements in all countries.


Prashant Jain

02/12/2014
Date